

**Sydney**

Level 2, 5 Martin Place  
Sydney NSW 2000 Australia  
GPO Box 3698  
Sydney NSW 2001  
www.challenger.com.au  
Telephone 02 9994 7000

28 April 2023

The Manager  
Company Announcements Office  
ASX Limited  
20 Bridge Street  
SYDNEY NSW 2000

By electronic lodgement

Dear Sir/Madam

**Re: Notice of initial substantial holder – Lynas Rare Earths Ltd (LYC)**

We attach a notice of initial substantial holder in Lynas Rare Earths Ltd. This notice is given by Challenger Limited and each of its associated entities named in Annexure 2 to this notice.

Yours faithfully



**Linda Matthews**  
Company Secretary

**Melbourne** Level 19, 31 Queen Street PO Box 297, Flinders Lane, Melbourne VIC 3000 Telephone 02 9994 7000  
**Brisbane** Level 6, 215 Adelaide Street GPO Box 3234, Brisbane QLD 4000 Telephone 07 3136 5400  
**Perth** Level 26, 140 St Georges Terrace, Perth WA 6000 Telephone 08 6466 9613  
**Adelaide** Level 7, Suite 714, 147 Pirie Street, Adelaide SA 5000 Telephone 08 8427 9511

Challenger Limited ABN 85 106 842 371 Challenger Group Services Pty Ltd ABN 91 085 657 307  
Challenger Life Company Limited ABN 44 072 486 938 AFSL 234670  
Challenger Bank Limited ABN 54 087 651 750 AFSL/Australian Credit Licence 245606  
Challenger Investment Partners Limited ABN 29 092 382 842 AFSL 234678  
Challenger Retirement and Investment Services Limited ABN 80 115 534 453 AFSL 295642 RSE Licence No. L0001304  
Challenger Mortgage Management Pty Ltd ABN 72 087 271 109 Challenger Securitisation Management Pty Ltd ABN 56 100 346 898 AFSL 244593  
Challenger Investment Solutions Management Pty Ltd ABN 63 130 035 353 AFSL 487354

**Form 603**  
Corporations Act 2001  
Section 671B  
**Notice of initial substantial holder**

To CompanyName/Scheme

**Lynas Rare Earths Ltd**

ACN/ARSN

**009 066 648**

**1. Details of substantial holder (1)**

Name

**Challenger Limited (and its entities listed in Annexure 2)**

ACN/ARSN (if applicable)

**106 842 371**

The holder became a substantial holder on

**26/04/2023**

**2. Details of voting power**

The total number of votes attached to all the voting shares in the company or voting interests in the scheme that the substantial holder or an associate (2) had a relevant interest (3) in on the date the substantial holder became a substantial holder are as follows:

Class of securities (4)	Number of securities	Person's votes (5)	Voting power (6)
<b>Ordinary Fully Paid</b>	<b>Same as persons votes</b>	<b>46,716,657</b>	<b>5.00%</b>

**3. Details of relevant interests**

The nature of the relevant interest the substantial holder or an associate had in the following voting securities on the date the substantial holder became a substantial holder are as follows:

Holder of relevant interest	Nature of relevant interest (7)	Class and number of securities
<b>Challenger Limited (and its entities listed in Annexure 2)</b>	<b>Ordinary Fully Paid securities purchased and sold on market and acquired and sold (via off market transfer) by Challenger Limited (and its entities listed in Annexure 2) and obtains a relevant interest by virtue of section 608(3) of the Corporations Act 2001 (Cth).</b>	<b>Refer Annexure 1</b>

**4. Details of present registered holders**

The persons registered as holders of the securities referred to in paragraph 3 above are as follows:

Holder of relevant interest	Registered holder of securities	Person entitled to be registered as holder (8)	Class and number of securities
<b>Challenger Limited (and its entities listed in Annexure 2)</b>	<b>J. P. Morgan Nominees Australia Pty Limited</b>	<b>J. P. Morgan Nominees Australia Pty Limited</b>	<b>14,138,308 (Ordinary Fully Paid)</b>
<b>Challenger Limited (and its entities listed in Annexure 2)</b>	<b>Citicorp Nominees Pty Limited</b>	<b>Citicorp Nominees Pty Limited</b>	<b>15,132,311 (Ordinary Fully Paid)</b>
<b>Challenger Limited (and its entities listed in Annexure 2)</b>	<b>HSBC Custody Nominees (Australia) Limited</b>	<b>HSBC Custody Nominees (Australia) Limited</b>	<b>14,546,409 (Ordinary Fully Paid)</b>
<b>Challenger Limited (and its entities listed in Annexure 2)</b>	<b>National Nominees Limited</b>	<b>National Nominees Limited</b>	<b>1,759,939 (Ordinary Fully Paid)</b>
<b>Challenger Limited (and its entities listed in Annexure 2)</b>	<b>BNP Paribas Nominees Pty Limited</b>	<b>BNP Paribas Nominees Pty Limited</b>	<b>1,139,690 (Ordinary Fully Paid)</b>

**5. Consideration**

The consideration paid for each relevant interest referred to in paragraph 3 above, and acquired in the four months prior to the day that the substantial holder became a substantial holder is as follows:

Holder of relevant interest	Date of acquisition	Consideration (9)		Class and number of securities
		Cash	Non-cash	

Refer Annexure 2	Refer Annexure 1	Refer Annexure 1		Refer Annexure 1
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#### 6. Associates

The reasons the persons named in paragraph 3 above are associates of the substantial holder are as follows:

Name and ACN/ARSN (if applicable)	Nature of association
N/A	N/A

#### 7. Addresses

The addresses of persons named in this form are as follows:

Name	Address
Challenger Limited (and its entities listed in Annexure 2)	Level 2, 5 Martin Place, Sydney NSW 2000

#### Signature

print name Linda Matthews capacity Company Secretary

sign here \_\_\_\_\_ date 28/04/2023

#### DIRECTIONS

(1) If there are a number of substantial holders with similar or related relevant interests (eg. a corporation and its related corporations, or the manager and trustee of an equity trust), the names could be included in an annexure to the form. If the relevant interests of a group of persons are essentially similar, they may be referred to throughout the form as a specifically named group if the membership of each group, with the names and addresses of members is clearly set out in paragraph 7 of the form.

(2) See the definition of "associate" in section 9 of the Corporations Act 2001.

(3) See the definition of "relevant interest" in section s608 and 671B(7) of the Corporations Act 2001.

(4) The voting shares of a company constitute one class unless divided into separate classes.

(5) The total number of votes attached to all the voting shares in the company or voting interests in the scheme (if any) that the person or an associate has a relevant interest in.

(6) The person's votes divided by the total votes in the body corporate or scheme multiplied by 100.

(7) Include details of:

(a) any relevant agreement or other circumstances by which the relevant interest was acquired. If subsection 671B(4) applies, a copy of any document setting out the terms of any relevant agreement, and a statement by the person giving full and accurate details of any contract, scheme or arrangement, must accompany this form, together with a written statement certifying this contract, scheme or arrangement; and

(b) any qualification of the power of a person to exercise, control the exercise of, or influence the exercise of, the voting powers or disposal of the securities to which the relevant interest relates (indicating clearly the particular securities to which the qualification applies).

See the definition of "relevant agreement" in section 9 of the Corporations Act 2001.

(8) If the substantial holder is unable to determine the identity of the person (eg. if the relevant interest arises because of an option) write "unknown".

(9) Details of the consideration must include any and all benefits, money and other, that any person from whom a relevant interest was acquired has, or may, become entitled to receive in relation to that acquisition. Details must be included even if the benefit is conditional on the happening or not of a contingency. Details must be included of any benefit paid on behalf of the substantial holder or its associate in relation to the acquisitions, even if they are not paid directly to the person from whom the relevant interest was acquired.

**Linda Matthews**  
**Company Secretary of Challenger Limited**

**Transactions:****Company****Name/Scheme:** Lynas Rare Earths Ltd (LYC)**As at:** 26/04/2023**Class of security:** Ordinary Fully Paid

Date of Change	Holder of relevant interest	Nature of Change	Consideration	Number of Securities	Person's Votes Affected
26/04/2023	Challenger Limited (and its entities listed in Annexure 2)	Buy	387,386	58,166	58,166
26/04/2023	As Above	Buy	464,981	69,817	69,817
26/04/2023	As Above	Buy	244,372	36,719	36,719
26/04/2023	As Above	Buy	250,641	37,661	37,661
26/04/2023	As Above	Buy	676,960	101,719	101,719
26/04/2023	As Above	Buy	747,226	112,277	112,277
26/04/2023	As Above	Buy	789,260	118,593	118,593
26/04/2023	As Above	Buy	151,832	22,814	22,814
26/04/2023	As Above	Buy	679,469	102,096	102,096
26/04/2023	As Above	Buy	913,180	137,213	137,213
26/04/2023	As Above	Buy	330,324	49,634	49,634
26/04/2023	As Above	Buy	151,199	22,719	22,719
26/04/2023	As Above	Buy	330,637	49,681	49,681
26/04/2023	As Above	Buy	243,427	36,577	36,577
26/04/2023	As Above	Buy	89,093	13,387	13,387
26/04/2023	As Above	Buy	254,096	38,180	38,180
26/04/2023	As Above	Buy	431,017	64,764	64,764
24/04/2023	As Above	Buy	222,944	33,094	33,094
24/04/2023	As Above	Buy	426,837	63,360	63,360
24/04/2023	As Above	Buy	1,189,769	176,610	176,610
24/04/2023	As Above	Buy	445,323	66,104	66,104
24/04/2023	As Above	Buy	1,601,469	237,723	237,723
24/04/2023	As Above	Buy	1,384,136	205,462	205,462
24/04/2023	As Above	Buy	439,718	65,272	65,272
24/04/2023	As Above	Buy	156,285	23,199	23,199
24/04/2023	As Above	Buy	755,090	112,086	112,086
24/04/2023	As Above	Buy	427,956	63,526	63,526
24/04/2023	As Above	Buy	264,954	39,330	39,330
24/04/2023	As Above	Buy	579,760	86,060	86,060
24/04/2023	As Above	Buy	1,187,525	176,277	176,277
24/04/2023	As Above	Buy	1,308,516	194,237	194,237
24/04/2023	As Above	Buy	579,760	86,060	86,060
21/04/2023	As Above	Buy	115,218	17,366	17,366
21/04/2023	As Above	Buy	373,607	56,311	56,311
21/04/2023	As Above	Buy	71,436	10,767	10,767
21/04/2023	As Above	Buy	71,728	10,811	10,811
21/04/2023	As Above	Buy	118,675	17,887	17,887
21/04/2023	As Above	Buy	156,413	23,575	23,575
21/04/2023	As Above	Buy	115,079	17,345	17,345
21/04/2023	As Above	Buy	42,057	6,339	6,339
21/04/2023	As Above	Buy	320,456	48,300	48,300
21/04/2023	As Above	Buy	319,879	48,213	48,213
21/04/2023	As Above	Buy	119,975	18,083	18,083
21/04/2023	As Above	Buy	203,367	30,652	30,652

Date of Change	Holder of relevant interest	Nature of Change	Consideration	Number of Securities	Person's Votes Affected
21/04/2023	As Above	Buy	431,501	65,037	65,037
21/04/2023	As Above	Buy	352,143	53,076	53,076
21/04/2023	As Above	Buy	156,267	23,553	23,553
05/04/2023	As Above	Sell - Transfer	907,188	-146,085	146,085
14/04/2023	As Above	Buy - Transfer	4,374,264	663,773	663,773
12/04/2023	As Above	Buy	13,375	2,096	2,096
05/04/2023	As Above	Buy - Transfer	726,955	117,062	117,062
05/04/2023	As Above	Buy - Transfer	835,996	134,621	134,621
04/04/2023	As Above	Buy	12,623	1,940	1,940
30/03/2023	As Above	Sell	76,441	-12,057	12,057
29/03/2023	As Above	Buy	27,206	4,206	4,206
29/03/2023	As Above	Buy	20,932	3,236	3,236
29/03/2023	As Above	Buy	81,127	12,542	12,542
29/03/2023	As Above	Buy	8,357	1,292	1,292
29/03/2023	As Above	Buy	26,119	4,038	4,038
29/03/2023	As Above	Buy	260,709	40,305	40,305
29/03/2023	As Above	Buy	173,204	26,777	26,777
28/03/2023	As Above	Buy	62,876	9,614	9,614
27/03/2023	As Above	Buy	57,905	9,103	9,103
27/03/2023	As Above	Buy	44,553	7,004	7,004
27/03/2023	As Above	Buy	172,691	27,148	27,148
27/03/2023	As Above	Buy	17,798	2,798	2,798
27/03/2023	As Above	Buy	55,596	8,740	8,740
27/03/2023	As Above	Buy	554,981	87,246	87,246
27/03/2023	As Above	Buy	368,696	57,961	57,961
27/03/2023	As Above	Buy	1,577	251	251
27/03/2023	As Above	Buy	3,444	548	548
27/03/2023	As Above	Buy	2,639	420	420
27/03/2023	As Above	Buy	2,960	471	471
27/03/2023	As Above	Buy	7,792	1,240	1,240
27/03/2023	As Above	Buy	2,514	400	400
27/03/2023	As Above	Buy	1,577	251	251
27/03/2023	As Above	Buy	7,019	1,117	1,117
27/03/2023	As Above	Buy	3,444	548	548
27/03/2023	As Above	Buy	8,207	1,306	1,306
27/03/2023	As Above	Buy	2,608	415	415
27/03/2023	As Above	Buy	2,514	400	400
27/03/2023	As Above	Buy	936	149	149
27/03/2023	As Above	Buy	7,019	1,117	1,117
27/03/2023	As Above	Buy	9,457	1,505	1,505
24/03/2023	As Above	Buy	25,852	4,084	4,084
24/03/2023	As Above	Buy	9,160	1,447	1,447
24/03/2023	As Above	Buy	26,111	4,125	4,125
24/03/2023	As Above	Buy	77,486	12,241	12,241
24/03/2023	As Above	Buy	81,473	12,871	12,871
24/03/2023	As Above	Buy	15,641	2,471	2,471
24/03/2023	As Above	Buy	25,067	3,960	3,960
24/03/2023	As Above	Buy	69,757	11,020	11,020
24/03/2023	As Above	Buy	93,956	14,843	14,843
24/03/2023	As Above	Buy	25,067	3,960	3,960
24/03/2023	As Above	Buy	15,578	2,461	2,461
24/03/2023	As Above	Buy	34,093	5,386	5,386
24/03/2023	As Above	Buy	69,757	11,020	11,020
24/03/2023	As Above	Buy	29,643	4,683	4,683
24/03/2023	As Above	Buy	34,359	5,428	5,428
24/03/2023	As Above	Buy	18,075	2,873	2,873
24/03/2023	As Above	Buy	6,405	1,018	1,018
24/03/2023	As Above	Buy	18,264	2,903	2,903
24/03/2023	As Above	Buy	54,188	8,613	8,613
24/03/2023	As Above	Buy	56,981	9,057	9,057
24/03/2023	As Above	Buy	10,941	1,739	1,739
24/03/2023	As Above	Buy	17,528	2,786	2,786

Date of Change	Holder of relevant interest	Nature of Change	Consideration	Number of Securities	Person's Votes Affected
24/03/2023	As Above	Buy	48,790	7,755	7,755
24/03/2023	As Above	Buy	65,733	10,448	10,448
24/03/2023	As Above	Buy	17,528	2,786	2,786
24/03/2023	As Above	Buy	10,890	1,731	1,731
24/03/2023	As Above	Buy	23,844	3,790	3,790
24/03/2023	As Above	Buy	48,790	7,755	7,755
24/03/2023	As Above	Buy	20,736	3,296	3,296
24/03/2023	As Above	Buy	24,027	3,819	3,819
23/03/2023	As Above	Buy	125,390	19,956	19,956
23/03/2023	As Above	Buy	44,442	7,073	7,073
23/03/2023	As Above	Buy	126,659	20,158	20,158
23/03/2023	As Above	Buy	375,854	59,818	59,818
23/03/2023	As Above	Buy	395,220	62,900	62,900
23/03/2023	As Above	Buy	75,871	12,075	12,075
23/03/2023	As Above	Buy	121,582	19,350	19,350
23/03/2023	As Above	Buy	338,393	53,856	53,856
23/03/2023	As Above	Buy	455,853	72,550	72,550
23/03/2023	As Above	Buy	121,582	19,350	19,350
23/03/2023	As Above	Buy	75,550	12,024	12,024
23/03/2023	As Above	Buy	165,389	26,322	26,322
23/03/2023	As Above	Buy	338,393	53,856	53,856
23/03/2023	As Above	Buy	143,800	22,886	22,886
23/03/2023	As Above	Buy	166,658	26,524	26,524
23/03/2023	As Above	Buy	40,838	6,534	6,534
23/03/2023	As Above	Buy	14,475	2,316	2,316
23/03/2023	As Above	Buy	41,250	6,600	6,600
23/03/2023	As Above	Buy	122,400	19,584	19,584
23/03/2023	As Above	Buy	128,706	20,593	20,593
23/03/2023	As Above	Buy	24,706	3,953	3,953
23/03/2023	As Above	Buy	39,594	6,335	6,335
23/03/2023	As Above	Buy	110,206	17,633	17,633
23/03/2023	As Above	Buy	148,450	23,752	23,752
23/03/2023	As Above	Buy	39,594	6,335	6,335
23/03/2023	As Above	Buy	24,606	3,937	3,937
23/03/2023	As Above	Buy	53,863	8,618	8,618
23/03/2023	As Above	Buy	110,206	17,633	17,633
23/03/2023	As Above	Buy	46,831	7,493	7,493
23/03/2023	As Above	Buy	54,275	8,684	8,684
23/03/2023	As Above	Buy	12,701	2,019	2,019
23/03/2023	As Above	Buy	2,799,059	444,959	444,959
23/03/2023	As Above	Buy	35,164	5,590	5,590
17/03/2023	As Above	Buy	857,426	130,532	130,532
15/03/2023	As Above	Buy	270,291	40,755	40,755
15/03/2023	As Above	Buy	984,051	148,377	148,377
15/03/2023	As Above	Buy	95,947	14,467	14,467
15/03/2023	As Above	Buy	262,684	39,608	39,608
15/03/2023	As Above	Buy	273,216	41,196	41,196
15/03/2023	As Above	Buy	163,229	24,612	24,612
15/03/2023	As Above	Buy	356,880	53,811	53,811
15/03/2023	As Above	Buy	811,464	122,354	122,354
15/03/2023	As Above	Buy	731,892	110,356	110,356
15/03/2023	As Above	Buy	855,342	128,970	128,970
15/03/2023	As Above	Buy	310,661	46,842	46,842
15/03/2023	As Above	Buy	164,396	24,788	24,788
15/03/2023	As Above	Buy	262,101	39,520	39,520
15/03/2023	As Above	Buy	359,805	54,252	54,252
15/03/2023	As Above	Buy	730,141	110,092	110,092
13/03/2023	As Above	Buy	246,350	35,789	35,789
13/03/2023	As Above	Buy	153,713	22,331	22,331
13/03/2023	As Above	Buy	290,266	42,169	42,169
13/03/2023	As Above	Buy	89,890	13,059	13,059
13/03/2023	As Above	Buy	918,142	133,385	133,385

Date of Change	Holder of relevant interest	Nature of Change	Consideration	Number of Securities	Person's Votes Affected
13/03/2023	As Above	Buy	798,055	115,939	115,939
13/03/2023	As Above	Buy	251,836	36,586	36,586
13/03/2023	As Above	Buy	685,518	99,590	99,590
13/03/2023	As Above	Buy	681,402	98,992	98,992
13/03/2023	As Above	Buy	332,124	48,250	48,250
13/03/2023	As Above	Buy	758,943	110,257	110,257
13/03/2023	As Above	Buy	152,337	22,131	22,131
13/03/2023	As Above	Buy	336,240	48,848	48,848
13/03/2023	As Above	Buy	244,973	35,589	35,589
13/03/2023	As Above	Buy	255,271	37,085	37,085
10/03/2023	As Above	Buy	562,656	78,852	78,852
10/03/2023	As Above	Buy	1,550,866	217,342	217,342
10/03/2023	As Above	Buy	1,150,987	161,302	161,302
10/03/2023	As Above	Buy	256,746	35,981	35,981
10/03/2023	As Above	Buy	416,255	58,335	58,335
10/03/2023	As Above	Buy	413,522	57,952	57,952
10/03/2023	As Above	Buy	431,005	60,402	60,402
10/03/2023	As Above	Buy	260,021	36,440	36,440
10/03/2023	As Above	Buy	151,860	21,282	21,282
10/03/2023	As Above	Buy	1,282,089	179,675	179,675
10/03/2023	As Above	Buy	1,353,652	189,704	189,704
10/03/2023	As Above	Buy	426,638	59,790	59,790
10/03/2023	As Above	Buy	490,002	68,670	68,670
10/03/2023	As Above	Buy	567,573	79,541	79,541
10/03/2023	As Above	Buy	1,158,636	162,374	162,374
07/03/2023	As Above	Sell	41,287	-5,602	5,602
07/03/2023	As Above	Buy	1,252,461	171,570	171,570
07/03/2023	As Above	Buy	3,457,514	473,632	473,632
07/03/2023	As Above	Buy	1,094,139	149,882	149,882
07/03/2023	As Above	Buy	572,225	78,387	78,387
07/03/2023	As Above	Buy	2,565,965	351,502	351,502
07/03/2023	As Above	Buy	578,934	79,306	79,306
07/03/2023	As Above	Buy	920,391	126,081	126,081
07/03/2023	As Above	Buy	960,644	131,595	131,595
07/03/2023	As Above	Buy	929,115	127,276	127,276
07/03/2023	As Above	Buy	339,443	46,499	46,499
07/03/2023	As Above	Buy	3,014,082	412,888	412,888
07/03/2023	As Above	Buy	2,585,419	354,167	354,167
07/03/2023	As Above	Buy	1,269,229	173,867	173,867
07/03/2023	As Above	Buy	950,584	130,217	130,217
07/03/2023	As Above	Buy	2,869,856	393,131	393,131
27/02/2023	As Above	Buy - Transfer	672,955	84,436	84,436
24/02/2023	As Above	Sell	16,116	-1,914	1,914
24/02/2023	As Above	Sell	112,777	-13,394	13,394
24/02/2023	As Above	Sell	193,508	-22,982	22,982
24/02/2023	As Above	Sell	38,109	-4,526	4,526
24/02/2023	As Above	Sell	32,973	-3,916	3,916
24/02/2023	As Above	Sell	186,242	-22,119	22,119
24/02/2023	As Above	Sell	178,597	-21,211	21,211
24/02/2023	As Above	Sell	16,630	-1,975	1,975
24/02/2023	As Above	Sell	191,496	-22,743	22,743
24/02/2023	As Above	Sell	229,089	-39,976	39,976
24/02/2023	As Above	Sell	290,953	-34,555	34,555
24/02/2023	As Above	Sell	57,694	-6,852	6,852
24/02/2023	As Above	Sell	159,450	-18,937	18,937
24/02/2023	As Above	Sell	136,682	-16,233	16,233
24/02/2023	As Above	Sell	147,005	-17,459	17,459
24/02/2023	As Above	Sell	139,418	-16,558	16,558
24/02/2023	As Above	Sell	189,273	-22,479	22,479
24/02/2023	As Above	Sell	35,970	-4,272	4,272
24/02/2023	As Above	Sell	52,507	-6,236	6,236
24/02/2023	As Above	Sell	52,431	-6,227	6,227

Date of Change	Holder of relevant interest	Nature of Change	Consideration	Number of Securities	Person's Votes Affected
24/02/2023	As Above	Sell	377,418	-44,824	44,824
24/02/2023	As Above	Sell	141,877	-16,850	16,850
24/02/2023	As Above	Sell	44,256	-5,256	5,256
24/02/2023	As Above	Sell	24,544	-2,915	2,915
24/02/2023	As Above	Sell	281,784	-33,466	33,466
24/02/2023	As Above	Sell	131,588	-15,628	15,628
24/02/2023	As Above	Sell	34,960	-4,152	4,152
24/02/2023	As Above	Sell	342,273	-40,650	40,650
24/02/2023	As Above	Sell	11,805	-1,402	1,402
24/02/2023	As Above	Sell	36,088	-4,286	4,286
23/02/2023	As Above	Sell	37,817	-4,498	4,498
23/02/2023	As Above	Sell	264,660	-31,479	31,479
23/02/2023	As Above	Sell	454,131	-54,015	54,015
23/02/2023	As Above	Sell	89,447	-10,639	10,639
23/02/2023	As Above	Sell	77,383	-9,204	9,204
23/02/2023	As Above	Sell	437,089	-51,988	51,988
23/02/2023	As Above	Sell	419,139	-49,853	49,853
23/02/2023	As Above	Sell	39,019	-4,641	4,641
23/02/2023	As Above	Sell	449,406	-53,453	53,453
23/02/2023	As Above	Sell	538,657	-93,956	93,956
23/02/2023	As Above	Sell	682,807	-81,214	81,214
23/02/2023	As Above	Sell	135,386	-16,103	16,103
23/02/2023	As Above	Sell	374,209	-44,509	44,509
23/02/2023	As Above	Sell	320,771	-38,153	38,153
23/02/2023	As Above	Sell	345,002	-41,035	41,035
23/02/2023	As Above	Sell	327,178	-38,915	38,915
23/02/2023	As Above	Sell	444,177	-52,831	52,831
23/02/2023	As Above	Sell	84,420	-10,041	10,041
23/02/2023	As Above	Sell	123,237	-14,658	14,658
23/02/2023	As Above	Sell	123,035	-14,634	14,634
23/02/2023	As Above	Sell	885,722	-105,349	105,349
23/02/2023	As Above	Sell	332,962	-39,603	39,603
23/02/2023	As Above	Sell	103,858	-12,353	12,353
23/02/2023	As Above	Sell	57,608	-6,852	6,852
23/02/2023	As Above	Sell	661,300	-78,656	78,656
23/02/2023	As Above	Sell	308,816	-36,731	36,731
23/02/2023	As Above	Sell	82,040	-9,758	9,758
23/02/2023	As Above	Sell	803,261	-95,541	95,541
23/02/2023	As Above	Sell	27,703	-3,295	3,295
23/02/2023	As Above	Sell	84,689	-10,073	10,073
23/02/2023	As Above	Buy	118,732	14,056	14,056
23/02/2023	As Above	Buy	263,955	31,248	31,248
23/02/2023	As Above	Buy	190,719	22,578	22,578
23/02/2023	As Above	Buy	70,744	8,375	8,375
23/02/2023	As Above	Buy	539,753	63,898	63,898
23/02/2023	As Above	Buy	198,828	23,538	23,538
23/02/2023	As Above	Buy	227,810	26,969	26,969
23/02/2023	As Above	Buy	598,342	70,834	70,834
23/02/2023	As Above	Buy	193,836	22,947	22,947
23/02/2023	As Above	Buy	531,965	62,976	62,976
23/02/2023	As Above	Buy	263,026	31,138	31,138
23/02/2023	As Above	Buy	626,699	74,191	74,191
23/02/2023	As Above	Buy	120,608	14,278	14,278
23/02/2023	As Above	Buy	196,953	23,316	23,316
23/02/2023	As Above	Buy	716,770	84,854	84,854
23/02/2023	As Above	Buy	183,397	21,871	21,871
23/02/2023	As Above	Buy	407,715	48,622	48,622
23/02/2023	As Above	Buy	294,596	35,132	35,132
23/02/2023	As Above	Buy	109,270	13,031	13,031
23/02/2023	As Above	Buy	833,727	99,426	99,426
23/02/2023	As Above	Buy	307,107	36,624	36,624
23/02/2023	As Above	Buy	351,877	41,963	41,963

Date of Change	Holder of relevant interest	Nature of Change	Consideration	Number of Securities	Person's Votes Affected
23/02/2023	As Above	Buy	924,222	110,218	110,218
23/02/2023	As Above	Buy	299,409	35,706	35,706
23/02/2023	As Above	Buy	821,685	97,990	97,990
23/02/2023	As Above	Buy	406,264	48,449	48,449
23/02/2023	As Above	Buy	968,027	115,442	115,442
23/02/2023	As Above	Buy	186,282	22,215	22,215
23/02/2023	As Above	Buy	304,222	36,280	36,280
23/02/2023	As Above	Buy	1,107,133	132,031	132,031
23/02/2023	As Above	Buy	34,349	4,075	4,075
21/02/2023	As Above	Sell	195	-23	23
21/02/2023	As Above	Sell	1,371	-162	162
21/02/2023	As Above	Sell	2,343	-277	277
21/02/2023	As Above	Sell	465	-55	55
21/02/2023	As Above	Sell	398	-47	47
21/02/2023	As Above	Sell	2,259	-267	267
21/02/2023	As Above	Sell	2,166	-256	256
21/02/2023	As Above	Sell	203	-24	24
21/02/2023	As Above	Sell	2,327	-275	275
21/02/2023	As Above	Sell	2,825	-483	483
21/02/2023	As Above	Sell	3,528	-417	417
21/02/2023	As Above	Sell	702	-83	83
21/02/2023	As Above	Sell	1,937	-229	229
21/02/2023	As Above	Sell	1,658	-196	196
21/02/2023	As Above	Sell	1,785	-211	211
21/02/2023	As Above	Sell	1,692	-200	200
21/02/2023	As Above	Sell	2,293	-271	271
21/02/2023	As Above	Sell	440	-52	52
21/02/2023	As Above	Sell	635	-75	75
21/02/2023	As Above	Sell	635	-75	75
21/02/2023	As Above	Sell	4,568	-540	540
21/02/2023	As Above	Sell	1,717	-203	203
21/02/2023	As Above	Sell	533	-63	63
21/02/2023	As Above	Sell	296	-35	35
21/02/2023	As Above	Sell	3,418	-404	404
21/02/2023	As Above	Sell	1,599	-189	189
21/02/2023	As Above	Sell	423	-50	50
21/02/2023	As Above	Sell	4,154	-491	491
21/02/2023	As Above	Sell	144	-17	17
21/02/2023	As Above	Sell	440	-52	52
20/02/2023	As Above	Sell	58,227	-6,990	6,990
17/02/2023	As Above	Sell	110,257	-13,300	13,300
15/02/2023	As Above	Sell	45,377	-5,527	5,527
14/02/2023	As Above	Sell	17,823	-2,098	2,098
14/02/2023	As Above	Sell	124,707	-14,680	14,680
14/02/2023	As Above	Sell	213,981	-25,189	25,189
14/02/2023	As Above	Sell	42,144	-4,961	4,961
14/02/2023	As Above	Sell	36,461	-4,292	4,292
14/02/2023	As Above	Sell	205,953	-24,244	24,244
14/02/2023	As Above	Sell	197,500	-23,249	23,249
14/02/2023	As Above	Sell	18,383	-2,164	2,164
14/02/2023	As Above	Sell	211,763	-24,928	24,928
14/02/2023	As Above	Sell	259,063	-43,816	43,816
14/02/2023	As Above	Sell	321,740	-37,874	37,874
14/02/2023	As Above	Sell	63,797	-7,510	7,510
14/02/2023	As Above	Sell	176,331	-20,757	20,757
14/02/2023	As Above	Sell	151,152	-17,793	17,793
14/02/2023	As Above	Sell	162,569	-19,137	19,137
14/02/2023	As Above	Sell	154,167	-18,148	18,148
14/02/2023	As Above	Sell	209,291	-24,637	24,637
14/02/2023	As Above	Sell	39,782	-4,683	4,683
14/02/2023	As Above	Sell	58,063	-6,835	6,835
14/02/2023	As Above	Sell	57,978	-6,825	6,825

Date of Change	Holder of relevant interest	Nature of Change	Consideration	Number of Securities	Person's Votes Affected
14/02/2023	As Above	Sell	417,342	-49,128	49,128
14/02/2023	As Above	Sell	156,894	-18,469	18,469
14/02/2023	As Above	Sell	48,931	-5,760	5,760
14/02/2023	As Above	Sell	27,142	-3,195	3,195
14/02/2023	As Above	Sell	311,605	-36,681	36,681
14/02/2023	As Above	Sell	145,511	-17,129	17,129
14/02/2023	As Above	Sell	38,661	-4,551	4,551
14/02/2023	As Above	Sell	378,495	-44,555	44,555
14/02/2023	As Above	Sell	13,057	-1,537	1,537
14/02/2023	As Above	Sell	39,910	-4,698	4,698
14/02/2023	As Above	Sell	5,710	-673	673
14/02/2023	As Above	Sell	1,016,821	-119,853	119,853
13/02/2023	As Above	Buy	113	14	14
13/02/2023	As Above	Buy	113	14	14
13/02/2023	As Above	Buy	129	16	16
13/02/2023	As Above	Buy	73	9	9
13/02/2023	As Above	Buy	364	45	45
13/02/2023	As Above	Buy	40	5	5
13/02/2023	As Above	Buy	154	19	19
13/02/2023	As Above	Buy	73	9	9
13/02/2023	As Above	Buy	113	14	14
13/02/2023	As Above	Buy	154	19	19
13/02/2023	As Above	Buy	113	14	14
13/02/2023	As Above	Buy	315	39	39
13/02/2023	As Above	Buy	420	52	52
13/02/2023	As Above	Buy	307	38	38
13/02/2023	As Above	Buy	348	43	43
10/02/2023	As Above	Sell	7,216	-817	817
10/02/2023	As Above	Sell	25,537	-4,149	4,149
10/02/2023	As Above	Sell	21,347	-2,417	2,417
10/02/2023	As Above	Sell	50,546	-5,723	5,723
10/02/2023	As Above	Sell	26,443	-2,994	2,994
10/02/2023	As Above	Sell	83,923	-9,502	9,502
10/02/2023	As Above	Sell	7,940	-899	899
10/02/2023	As Above	Sell	25,083	-2,840	2,840
10/02/2023	As Above	Sell	10,122	-1,146	1,146
10/02/2023	As Above	Sell	24,580	-2,783	2,783
10/02/2023	As Above	Sell	4,557	-516	516
10/02/2023	As Above	Sell	34,030	-3,853	3,853
10/02/2023	As Above	Sell	7,755	-878	878
10/02/2023	As Above	Sell	23,264	-2,634	2,634
10/02/2023	As Above	Sell	9,433	-1,068	1,068
10/02/2023	As Above	Sell	2,314	-262	262
10/02/2023	As Above	Sell	95,519	-10,815	10,815
10/02/2023	As Above	Sell	4,805	-544	544
10/02/2023	As Above	Sell	16,437	-1,861	1,861
10/02/2023	As Above	Sell	38,958	-4,411	4,411
10/02/2023	As Above	Sell	4,487	-508	508
10/02/2023	As Above	Sell	1,457	-165	165
10/02/2023	As Above	Sell	50,140	-5,677	5,677
10/02/2023	As Above	Sell	4,045	-458	458
10/02/2023	As Above	Sell	61,940	-7,013	7,013
10/02/2023	As Above	Sell	8,470	-959	959
10/02/2023	As Above	Sell	33,650	-3,810	3,810
10/02/2023	As Above	Sell	4,708	-533	533
10/02/2023	As Above	Sell	53,858	-6,098	6,098
10/02/2023	As Above	Sell	27,998	-3,170	3,170
09/02/2023	As Above	Sell	29,290	-3,233	3,233
09/02/2023	As Above	Sell	103,132	-16,410	16,410
09/02/2023	As Above	Sell	86,593	-9,558	9,558
09/02/2023	As Above	Sell	205,057	-22,634	22,634
09/02/2023	As Above	Sell	107,249	-11,838	11,838

Date of Change	Holder of relevant interest	Nature of Change	Consideration	Number of Securities	Person's Votes Affected
09/02/2023	As Above	Sell	340,418	-37,575	37,575
09/02/2023	As Above	Sell	32,198	-3,554	3,554
09/02/2023	As Above	Sell	101,749	-11,231	11,231
09/02/2023	As Above	Sell	41,077	-4,534	4,534
09/02/2023	As Above	Sell	99,720	-11,007	11,007
09/02/2023	As Above	Sell	18,491	-2,041	2,041
09/02/2023	As Above	Sell	138,034	-15,236	15,236
09/02/2023	As Above	Sell	31,437	-3,470	3,470
09/02/2023	As Above	Sell	94,375	-10,417	10,417
09/02/2023	As Above	Sell	38,277	-4,225	4,225
09/02/2023	As Above	Sell	9,404	-1,038	1,038
09/02/2023	As Above	Sell	387,465	-42,768	42,768
09/02/2023	As Above	Sell	19,506	-2,153	2,153
09/02/2023	As Above	Sell	66,670	-7,359	7,359
09/02/2023	As Above	Sell	158,056	-17,446	17,446
09/02/2023	As Above	Sell	18,201	-2,009	2,009
09/02/2023	As Above	Sell	5,916	-653	653
09/02/2023	As Above	Sell	203,390	-22,450	22,450
09/02/2023	As Above	Sell	16,398	-1,810	1,810
09/02/2023	As Above	Sell	251,271	-27,735	27,735
09/02/2023	As Above	Sell	34,363	-3,793	3,793
09/02/2023	As Above	Sell	136,484	-15,065	15,065
09/02/2023	As Above	Sell	19,080	-2,106	2,106
09/02/2023	As Above	Sell	218,475	-24,115	24,115
09/02/2023	As Above	Sell	113,581	-12,537	12,537
08/02/2023	As Above	Sell	230,177	-24,965	24,965
08/02/2023	As Above	Sell	184,446	-20,000	20,000
08/02/2023	As Above	Sell	85,767	-9,300	9,300
08/02/2023	As Above	Sell	94,067	-10,200	10,200
08/02/2023	As Above	Sell	116,201	-12,600	12,600
08/02/2023	As Above	Sell	143,868	-15,600	15,600
08/02/2023	As Above	Sell	549,649	-59,600	59,600
08/02/2023	As Above	Sell	288,658	-31,300	31,300
08/02/2023	As Above	Sell	378,114	-41,000	41,000
08/02/2023	As Above	Sell	156,779	-17,000	17,000
07/02/2023	As Above	Sell	33,637	-3,654	3,654
07/02/2023	As Above	Sell	117,132	-18,551	18,551
07/02/2023	As Above	Sell	99,456	-10,804	10,804
07/02/2023	As Above	Sell	235,541	-25,587	25,587
07/02/2023	As Above	Sell	123,197	-13,383	13,383
07/02/2023	As Above	Sell	391,022	-42,477	42,477
07/02/2023	As Above	Sell	36,988	-4,018	4,018
07/02/2023	As Above	Sell	116,882	-12,697	12,697
07/02/2023	As Above	Sell	47,178	-5,125	5,125
07/02/2023	As Above	Sell	114,535	-12,442	12,442
07/02/2023	As Above	Sell	21,237	-2,307	2,307
07/02/2023	As Above	Sell	158,546	-17,223	17,223
07/02/2023	As Above	Sell	36,122	-3,924	3,924
07/02/2023	As Above	Sell	108,404	-11,776	11,776
07/02/2023	As Above	Sell	43,965	-4,776	4,776
07/02/2023	As Above	Sell	10,798	-1,173	1,173
07/02/2023	As Above	Sell	445,003	-48,341	48,341
07/02/2023	As Above	Sell	22,406	-2,434	2,434
07/02/2023	As Above	Sell	76,590	-8,320	8,320
07/02/2023	As Above	Sell	181,551	-19,722	19,722
07/02/2023	As Above	Sell	20,915	-2,272	2,272
07/02/2023	As Above	Sell	6,794	-738	738
07/02/2023	As Above	Sell	233,626	-25,379	25,379
07/02/2023	As Above	Sell	18,844	-2,047	2,047
07/02/2023	As Above	Sell	288,611	-31,352	31,352
07/02/2023	As Above	Sell	39,464	-4,287	4,287
07/02/2023	As Above	Sell	156,779	-17,031	17,031

Date of Change	Holder of relevant interest	Nature of Change	Consideration	Number of Securities	Person's Votes Affected
07/02/2023	As Above	Sell	21,918	-2,381	2,381
07/02/2023	As Above	Sell	250,951	-27,261	27,261
07/02/2023	As Above	Sell	130,470	-14,173	14,173
03/02/2023	As Above	Buy - Transfer	958,941	102,015	102,015
03/02/2023	As Above	Sell	108,767	-16,305	16,305
03/02/2023	As Above	Sell	89,182	-9,496	9,496
03/02/2023	As Above	Sell	211,205	-22,489	22,489
03/02/2023	As Above	Sell	110,463	-11,762	11,762
03/02/2023	As Above	Sell	350,622	-37,334	37,334
03/02/2023	As Above	Sell	33,171	-3,532	3,532
03/02/2023	As Above	Sell	104,809	-11,160	11,160
03/02/2023	As Above	Sell	42,309	-4,505	4,505
03/02/2023	As Above	Sell	102,705	-10,936	10,936
03/02/2023	As Above	Sell	19,046	-2,028	2,028
03/02/2023	As Above	Sell	142,178	-15,139	15,139
03/02/2023	As Above	Sell	32,391	-3,449	3,449
03/02/2023	As Above	Sell	97,202	-10,350	10,350
03/02/2023	As Above	Sell	39,426	-4,198	4,198
03/02/2023	As Above	Sell	9,683	-1,031	1,031
03/02/2023	As Above	Sell	399,045	-42,490	42,490
03/02/2023	As Above	Sell	20,088	-2,139	2,139
03/02/2023	As Above	Sell	68,671	-7,312	7,312
03/02/2023	As Above	Sell	162,792	-17,334	17,334
03/02/2023	As Above	Sell	18,745	-1,996	1,996
03/02/2023	As Above	Sell	6,095	-649	649
03/02/2023	As Above	Sell	209,496	-22,307	22,307
03/02/2023	As Above	Sell	16,895	-1,799	1,799
03/02/2023	As Above	Sell	258,802	-27,557	27,557
03/02/2023	As Above	Sell	35,397	-3,769	3,769
03/02/2023	As Above	Sell	140,581	-14,969	14,969
03/02/2023	As Above	Sell	19,656	-2,093	2,093
03/02/2023	As Above	Sell	225,020	-23,960	23,960
03/02/2023	As Above	Sell	116,990	-12,457	12,457
03/02/2023	As Above	Sell	970,943	-103,238	103,238
02/02/2023	As Above	Sell	252,559	-37,178	37,178
02/02/2023	As Above	Sell	207,936	-21,653	21,653
02/02/2023	As Above	Sell	492,428	-51,278	51,278
02/02/2023	As Above	Sell	257,555	-26,820	26,820
02/02/2023	As Above	Sell	817,502	-85,129	85,129
02/02/2023	As Above	Sell	77,334	-8,053	8,053
02/02/2023	As Above	Sell	244,351	-25,445	25,445
02/02/2023	As Above	Sell	98,633	-10,271	10,271
02/02/2023	As Above	Sell	239,453	-24,935	24,935
02/02/2023	As Above	Sell	44,395	-4,623	4,623
02/02/2023	As Above	Sell	331,480	-34,518	34,518
02/02/2023	As Above	Sell	75,519	-7,864	7,864
02/02/2023	As Above	Sell	226,633	-23,600	23,600
02/02/2023	As Above	Sell	91,911	-9,571	9,571
02/02/2023	As Above	Sell	22,567	-2,350	2,350
02/02/2023	As Above	Sell	930,425	-96,888	96,888
02/02/2023	As Above	Sell	46,844	-4,878	4,878
02/02/2023	As Above	Sell	160,112	-16,673	16,673
02/02/2023	As Above	Sell	379,563	-39,525	39,525
02/02/2023	As Above	Sell	43,713	-4,552	4,552
02/02/2023	As Above	Sell	14,213	-1,480	1,480
02/02/2023	As Above	Sell	488,433	-50,862	50,862
02/02/2023	As Above	Sell	39,382	-4,101	4,101
02/02/2023	As Above	Sell	603,392	-62,833	62,833
02/02/2023	As Above	Sell	82,519	-8,593	8,593
02/02/2023	As Above	Sell	327,773	-34,132	34,132
02/02/2023	As Above	Sell	45,826	-4,772	4,772
02/02/2023	As Above	Sell	524,646	-54,633	54,633

Date of Change	Holder of relevant interest	Nature of Change	Consideration	Number of Securities	Person's Votes Affected
02/02/2023	As Above	Sell	272,766	-28,404	28,404
02/02/2023	As Above	Sell	375,645	-39,500	39,500
02/02/2023	As Above	Sell	498,420	-51,799	51,799
02/02/2023	As Above	Sell	505,098	-52,493	52,493
02/02/2023	As Above	Sell	583,577	-60,649	60,649
02/02/2023	As Above	Sell	311,403	-32,363	32,363
02/02/2023	As Above	Sell	1,612,969	-167,630	167,630
02/02/2023	As Above	Sell	182,004	-18,915	18,915
02/02/2023	As Above	Sell	686,265	-71,321	71,321
02/02/2023	As Above	Sell	305,563	-31,756	31,756
02/02/2023	As Above	Sell	510,939	-53,100	53,100
02/02/2023	As Above	Sell	683,763	-71,061	71,061
02/02/2023	As Above	Sell	490,068	-50,931	50,931
02/02/2023	As Above	Sell	1,386,723	-144,117	144,117
02/02/2023	As Above	Sell	1,844,210	-191,662	191,662
02/02/2023	As Above	Sell	1,368,354	-142,208	142,208
02/02/2023	As Above	Sell	1,539,504	-159,995	159,995
20/01/2023	As Above	Buy - Transfer	963,447	110,741	110,741
17/01/2023	As Above	Sell - Transfer	11,513,652	-1,357,742	1,357,742
17/01/2023	As Above	Sell	247,565	-29,194	29,194
13/01/2023	As Above	Sell	476,157	-55,400	55,400
11/01/2023	As Above	Sell	103,591	-12,303	12,303
09/01/2023	As Above	Sell	165,420	-19,500	19,500
09/01/2023	As Above	Sell	107,735	-12,700	12,700
09/01/2023	As Above	Sell	156,089	-18,400	18,400
05/01/2023	As Above	Sell	36,128	-4,533	4,533
05/01/2023	As Above	Sell	11,070	-1,389	1,389
05/01/2023	As Above	Sell	35,259	-4,424	4,424
05/01/2023	As Above	Sell	134,685	-16,899	16,899
05/01/2023	As Above	Sell	363,990	-45,670	45,670
04/01/2023	As Above	Sell	73,679	-9,324	9,324
04/01/2023	As Above	Sell	22,568	-2,856	2,856
04/01/2023	As Above	Sell	71,925	-9,102	9,102
04/01/2023	As Above	Sell	274,717	-34,765	34,765
04/01/2023	As Above	Sell	742,426	-93,953	93,953
23/12/2022	As Above	Buy	20,987	2,640	2,640
19/12/2022	As Above	Buy	150,667	18,307	18,307
19/12/2022	As Above	Sell	74,315	-9,000	9,000
19/12/2022	As Above	Buy	21,139	2,562	2,562
13/12/2022	As Above	Sell	220,564	-26,800	26,800
13/12/2022	As Above	Sell	701,196	-85,200	85,200
08/12/2022	As Above	Buy	29,367	3,434	3,434
07/12/2022	As Above	Sell	83,788	-14,422	14,422
07/12/2022	As Above	Sell	108,479	-12,512	12,512
07/12/2022	As Above	Sell	216,473	-24,968	24,968
07/12/2022	As Above	Sell	156,233	-18,020	18,020
07/12/2022	As Above	Sell	283,821	-32,736	32,736
07/12/2022	As Above	Sell	36,657	-4,228	4,228
07/12/2022	As Above	Sell	114,288	-13,182	13,182
07/12/2022	As Above	Sell	106,260	-12,256	12,256
07/12/2022	As Above	Sell	40,732	-4,698	4,698
07/12/2022	As Above	Sell	30,631	-3,533	3,533
07/12/2022	As Above	Sell	147,217	-16,980	16,980
07/12/2022	As Above	Sell	44,564	-5,140	5,140
07/12/2022	As Above	Sell	21,718	-2,505	2,505
06/12/2022	As Above	Sell	163,127	-28,060	28,060
06/12/2022	As Above	Sell	211,190	-24,343	24,343
06/12/2022	As Above	Sell	421,452	-48,579	48,579
06/12/2022	As Above	Sell	304,158	-35,059	35,059
06/12/2022	As Above	Sell	552,549	-63,690	63,690
06/12/2022	As Above	Sell	71,374	-8,227	8,227
06/12/2022	As Above	Sell	222,503	-25,647	25,647

Date of Change	Holder of relevant interest	Nature of Change	Consideration	Number of Securities	Person's Votes Affected
06/12/2022	As Above	Sell	206,878	-23,846	23,846
06/12/2022	As Above	Sell	79,295	-9,140	9,140
06/12/2022	As Above	Sell	59,627	-6,873	6,873
06/12/2022	As Above	Sell	286,598	-33,035	33,035
06/12/2022	As Above	Sell	86,756	-10,000	10,000
06/12/2022	As Above	Sell	42,285	-4,874	4,874
05/12/2022	As Above	Sell	389,934	-65,962	65,962
05/12/2022	As Above	Sell	499,626	-57,227	57,227
05/12/2022	As Above	Sell	997,026	-114,199	114,199
05/12/2022	As Above	Sell	719,559	-82,418	82,418
05/12/2022	As Above	Sell	1,307,145	-149,720	149,720
05/12/2022	As Above	Sell	168,850	-19,340	19,340
05/12/2022	As Above	Sell	526,377	-60,291	60,291
05/12/2022	As Above	Sell	489,403	-56,056	56,056
05/12/2022	As Above	Sell	187,594	-21,487	21,487
05/12/2022	As Above	Sell	141,069	-16,158	16,158
05/12/2022	As Above	Sell	678,018	-77,660	77,660
05/12/2022	As Above	Sell	205,239	-23,508	23,508
05/12/2022	As Above	Sell	100,035	-11,458	11,458
05/12/2022	As Above	Sell	99,084	-11,468	11,468
05/12/2022	As Above	Sell	243,060	-28,132	28,132
02/12/2022	As Above	Sell	53,475	-8,731	8,731
02/12/2022	As Above	Sell	68,137	-7,575	7,575
02/12/2022	As Above	Sell	135,968	-15,116	15,116
02/12/2022	As Above	Sell	98,126	-10,909	10,909
02/12/2022	As Above	Sell	178,254	-19,817	19,817
02/12/2022	As Above	Sell	23,027	-2,560	2,560
02/12/2022	As Above	Sell	71,780	-7,980	7,980
02/12/2022	As Above	Sell	66,743	-7,420	7,420
02/12/2022	As Above	Sell	25,582	-2,844	2,844
02/12/2022	As Above	Sell	19,240	-2,139	2,139
02/12/2022	As Above	Sell	92,469	-10,280	10,280
02/12/2022	As Above	Sell	27,992	-3,112	3,112
02/12/2022	As Above	Sell	13,645	-1,517	1,517
02/12/2022	As Above	Sell	40,601	-6,612	6,612
02/12/2022	As Above	Sell	51,728	-5,736	5,736
02/12/2022	As Above	Sell	103,231	-11,447	11,447
02/12/2022	As Above	Sell	74,499	-8,261	8,261
02/12/2022	As Above	Sell	135,336	-15,007	15,007
02/12/2022	As Above	Sell	17,486	-1,939	1,939
02/12/2022	As Above	Sell	54,497	-6,043	6,043
02/12/2022	As Above	Sell	50,673	-5,619	5,619
02/12/2022	As Above	Sell	19,425	-2,154	2,154
02/12/2022	As Above	Sell	14,609	-1,620	1,620
02/12/2022	As Above	Sell	70,207	-7,785	7,785
02/12/2022	As Above	Sell	21,247	-2,356	2,356
02/12/2022	As Above	Sell	10,362	-1,149	1,149
30/11/2022	As Above	Sell	300,249	-34,751	34,751
30/11/2022	As Above	Sell	85,225	-9,864	9,864
30/11/2022	As Above	Sell	782,145	-90,526	90,526
30/11/2022	As Above	Sell	79,548	-9,207	9,207
30/11/2022	As Above	Sell	28,996	-3,356	3,356
28/11/2022	As Above	Sell	202,897	-24,299	24,299
25/11/2022	As Above	Sell	557,940	-65,640	65,640
23/11/2022	As Above	Sell	186,485	-21,559	21,559
23/11/2022	As Above	Sell	271,307	-31,365	31,365
23/11/2022	As Above	Sell	102,797	-11,948	11,948
23/11/2022	As Above	Sell	28,908	-3,360	3,360
23/11/2022	As Above	Sell	9,610	-1,117	1,117
23/11/2022	As Above	Sell	10,901	-1,267	1,267
23/11/2022	As Above	Sell	3,708	-431	431
23/11/2022	As Above	Sell	86,080	-10,005	10,005

Date of Change	Holder of relevant interest	Nature of Change	Consideration	Number of Securities	Person's Votes Affected
23/11/2022	As Above	Sell	51,003	-5,928	5,928
23/11/2022	As Above	Sell	15,917	-1,850	1,850
23/11/2022	As Above	Sell	52,577	-6,111	6,111
23/11/2022	As Above	Sell	170,233	-19,786	19,786
23/11/2022	As Above	Sell	104,922	-12,195	12,195
23/11/2022	As Above	Sell	18,730	-2,177	2,177
23/11/2022	As Above	Sell	3,295	-383	383
23/11/2022	As Above	Sell	48,869	-5,680	5,680
23/11/2022	As Above	Sell	10,066	-1,170	1,170
23/11/2022	As Above	Sell	66,988	-7,786	7,786
23/11/2022	As Above	Sell	37,753	-4,388	4,388
23/11/2022	As Above	Sell	20,365	-2,367	2,367
23/11/2022	As Above	Sell	37,225	-6,520	6,520
23/11/2022	As Above	Sell	3,459	-402	402
23/11/2022	As Above	Sell	50,340	-5,851	5,851
23/11/2022	As Above	Sell	4,078	-474	474
23/11/2022	As Above	Sell	57,430	-6,675	6,675
23/11/2022	As Above	Sell	56,595	-6,578	6,578
23/11/2022	As Above	Sell	21,449	-2,493	2,493
23/11/2022	As Above	Sell	111,590	-12,970	12,970
23/11/2022	As Above	Sell	18,162	-2,111	2,111
23/11/2022	As Above	Sell	10,385	-1,207	1,207
23/11/2022	As Above	Sell	33,821	-3,931	3,931
22/11/2022	As Above	Sell	310,342	-36,534	36,534
22/11/2022	As Above	Sell	87,282	-10,275	10,275
22/11/2022	As Above	Sell	29,018	-3,416	3,416
22/11/2022	As Above	Sell	32,917	-3,875	3,875
22/11/2022	As Above	Sell	11,179	-1,316	1,316
22/11/2022	As Above	Sell	259,875	-30,593	30,593
22/11/2022	As Above	Sell	153,999	-18,129	18,129
22/11/2022	As Above	Sell	48,045	-5,656	5,656
22/11/2022	As Above	Sell	158,739	-18,687	18,687
22/11/2022	As Above	Sell	513,949	-60,503	60,503
22/11/2022	As Above	Sell	316,781	-37,292	37,292
22/11/2022	As Above	Sell	56,557	-6,658	6,658
22/11/2022	As Above	Sell	9,964	-1,173	1,173
22/11/2022	As Above	Sell	147,534	-17,368	17,368
22/11/2022	As Above	Sell	30,377	-3,576	3,576
22/11/2022	As Above	Sell	202,248	-23,809	23,809
22/11/2022	As Above	Sell	113,981	-13,418	13,418
22/11/2022	As Above	Sell	61,501	-7,240	7,240
22/11/2022	As Above	Sell	111,601	-19,936	19,936
22/11/2022	As Above	Sell	10,431	-1,228	1,228
22/11/2022	As Above	Sell	151,968	-17,890	17,890
22/11/2022	As Above	Sell	12,317	-1,450	1,450
22/11/2022	As Above	Sell	173,383	-20,411	20,411
22/11/2022	As Above	Sell	170,860	-20,114	20,114
22/11/2022	As Above	Sell	64,754	-7,623	7,623
22/11/2022	As Above	Sell	336,896	-39,660	39,660
22/11/2022	As Above	Sell	54,850	-6,457	6,457
22/11/2022	As Above	Sell	31,354	-3,691	3,691
22/11/2022	As Above	Sell	102,122	-12,022	12,022
21/11/2022	As Above	Sell	390,830	-46,492	46,492
21/11/2022	As Above	Sell	109,922	-13,076	13,076
21/11/2022	As Above	Sell	36,543	-4,347	4,347
21/11/2022	As Above	Sell	41,444	-4,930	4,930
21/11/2022	As Above	Sell	14,089	-1,676	1,676
21/11/2022	As Above	Sell	327,270	-38,931	38,931
21/11/2022	As Above	Sell	193,927	-23,069	23,069
21/11/2022	As Above	Sell	60,509	-7,198	7,198
21/11/2022	As Above	Sell	199,904	-23,780	23,780
21/11/2022	As Above	Sell	647,192	-76,988	76,988

Date of Change	Holder of relevant interest	Nature of Change	Consideration	Number of Securities	Person's Votes Affected
21/11/2022	As Above	Sell	398,934	-47,456	47,456
21/11/2022	As Above	Sell	71,227	-8,473	8,473
21/11/2022	As Above	Sell	12,551	-1,493	1,493
21/11/2022	As Above	Sell	185,798	-22,102	22,102
21/11/2022	As Above	Sell	38,266	-4,552	4,552
21/11/2022	As Above	Sell	254,689	-30,297	30,297
21/11/2022	As Above	Sell	143,539	-17,075	17,075
21/11/2022	As Above	Sell	77,448	-9,213	9,213
21/11/2022	As Above	Sell	142,657	-25,370	25,370
21/11/2022	As Above	Sell	13,139	-1,563	1,563
21/11/2022	As Above	Sell	191,380	-22,766	22,766
21/11/2022	As Above	Sell	15,510	-1,845	1,845
21/11/2022	As Above	Sell	218,339	-25,973	25,973
21/11/2022	As Above	Sell	215,179	-25,597	25,597
21/11/2022	As Above	Sell	81,542	-9,700	9,700
21/11/2022	As Above	Sell	424,271	-50,470	50,470
21/11/2022	As Above	Sell	69,075	-8,217	8,217
21/11/2022	As Above	Sell	39,485	-4,697	4,697
21/11/2022	As Above	Sell	128,601	-15,298	15,298
18/11/2022	As Above	Sell	232,017	-27,375	27,375
18/11/2022	As Above	Sell	65,253	-7,699	7,699
18/11/2022	As Above	Sell	21,697	-2,560	2,560
18/11/2022	As Above	Sell	24,604	-2,903	2,903
18/11/2022	As Above	Sell	8,365	-987	987
18/11/2022	As Above	Sell	194,284	-22,923	22,923
18/11/2022	As Above	Sell	115,123	-13,583	13,583
18/11/2022	As Above	Sell	35,919	-4,238	4,238
18/11/2022	As Above	Sell	118,674	-14,002	14,002
18/11/2022	As Above	Sell	384,220	-45,333	45,333
18/11/2022	As Above	Sell	236,831	-27,943	27,943
18/11/2022	As Above	Sell	42,284	-4,989	4,989
18/11/2022	As Above	Sell	7,450	-879	879
18/11/2022	As Above	Sell	110,300	-13,014	13,014
18/11/2022	As Above	Sell	22,714	-2,680	2,680
18/11/2022	As Above	Sell	151,203	-17,840	17,840
18/11/2022	As Above	Sell	85,213	-10,054	10,054
18/11/2022	As Above	Sell	45,971	-5,424	5,424
18/11/2022	As Above	Sell	84,194	-14,938	14,938
18/11/2022	As Above	Sell	7,797	-920	920
18/11/2022	As Above	Sell	113,614	-13,405	13,405
18/11/2022	As Above	Sell	9,204	-1,086	1,086
18/11/2022	As Above	Sell	129,616	-15,293	15,293
18/11/2022	As Above	Sell	127,734	-15,071	15,071
18/11/2022	As Above	Sell	48,412	-5,712	5,712
18/11/2022	As Above	Sell	251,866	-29,717	29,717
18/11/2022	As Above	Sell	41,004	-4,838	4,838
18/11/2022	As Above	Sell	23,443	-2,766	2,766
18/11/2022	As Above	Sell	76,339	-9,007	9,007
16/11/2022	As Above	Buy	19,443	2,238	2,238
10/11/2022	As Above	Buy - Transfer	729,168	81,837	81,837
10/11/2022	As Above	Sell - Transfer	729,168	-81,837	81,837
10/11/2022	As Above	Sell - Transfer	573,866	-64,407	64,407
08/11/2022	As Above	Sell	197,444	-22,300	22,300
08/11/2022	As Above	Sell	987,221	-111,500	111,500
28/10/2022	As Above	Sell - Transfer	2,266,558	-279,477	279,477
			<b>Total Number of Securities</b>	<b>2,496,446</b>	

## Annexure 2

This is page 1 of 3 of Annexure 2 referred to in ASIC Form 603 - becoming a substantial holder



**Linda Matthews - Company Secretary of Challenger Limited**

28/04/2023

Company Name	ACN / Company Number	Country of Incorporation
Challenger Limited	106842371	Australia
255 Finance Group Pty Ltd	628853056	Australia
255 Finance Investments Pty Ltd	164516401	Australia
255 Finance Pty Ltd	168112507	Australia
255 Finance Services Pty Ltd	168107355	Australia
Alphinity Investment Management Pty Ltd	140833709	Australia
Ardea Investment Management Pty Ltd	132902722	Australia
Ardea Investment Management (UK) Limited	13043903	United Kingdom
Ares Australia Management Pty Limited	636490732	Australia
Artega Investment Administration Pty Limited	661042093	Australia
Assetsecure Pty. Limited	110953618	Australia
Bentham Asset Management Pty Ltd	140833674	Australia
CDPG Australia Pty Limited	124498095	Australia
CDPG Malta Limited	C41110	Malta
Challenger Bank Limited	087651750	Australia
Challenger Direct Pty Ltd	006475501	Australia
Challenger Diversified Property Development Pty Limited	121624833	Australia
Challenger DPG France II SAS	495391062	France
Challenger Financial Services Pty Limited	087464131	Australia
Challenger Funds Management (Asia) Pte Ltd	202113533D	Singapore
Challenger Funds Management Holdings Pty Limited	107728030	Australia
Challenger Group Holdings Limited	002993302	Australia
Challenger Group Pty Limited	003374196	Australia
Challenger Group Services Pty. Ltd.	085657307	Australia
Challenger Holdco2 Holdings Pty Ltd	646761275	Australia
Challenger Holdco3 Holdings Pty Ltd	657425744	Australia
Challenger Home Loan Corporation Pty Ltd	058891302	Australia
Challenger Investment Partners Limited	092382842	Australia
Challenger Investment Solutions Management Pty Ltd	130035353	Australia
Challenger Japan Holdings Kabushiki Kaisha	0100-01-182399	Japan
Challenger Japan Holdings Pty Limited	617208205	Australia
Challenger Japan Kabushiki Kaisha	0100-01-182920	Unknown
Challenger Kabushiki Kaisha	0100-01-182872	Unknown
Challenger Life CDI Nominees Pty Ltd	055293644	Australia
Challenger Life Company Holdings Pty Ltd	006381193	Australia
Challenger Life Company Limited	072486938	Australia
Challenger Life Debt Investments (Europe) Limited	7626067	United Kingdom
Challenger Life Fund Property Investments Pty Ltd	161212693	Australia
Challenger Life Investments UK Limited	6067787	United Kingdom
Challenger Life Nominees No.2 Pty Ltd	078627013	Australia
Challenger Life Nominees No.3 Pty Limited	151482147	Australia
Challenger Life Nominees Pty Ltd	091336793	Australia
Challenger Life Subsidiary Holdings Pty Limited	099742122	Australia
Challenger Managed Investments (International) Pty Limited	120871212	Australia
Challenger Management Services (UK) Limited	6393787	United Kingdom
Challenger Margin Lending Pty Ltd	091338822	Australia
Challenger Mortgage Management Pty Ltd	087271109	Australia

## Annexure 2

This is page 2 of 3 of Annexure 2 referred to in ASIC Form 603 - becoming a substantial holder



**Linda Matthews - Company Secretary of Challenger Limited**

28/04/2023

Company Name	ACN / Company Number	Country of Incorporation
Challenger Non-conforming Finance Pty Ltd	107725486	Australia
Challenger Property Asset Management Pty Ltd	077569021	Australia
Challenger Retirement and Investment Services Limited	115534453	Australia
Challenger Securitisation Management Pty Ltd	100346898	Australia
Challenger Skybridge (Group) Holding Company Pty Ltd	130888327	Australia
Challenger Skybridge (Hastings) Holding Company Pty Ltd	130888274	Australia
Challenger Special Servicing Pty Ltd	107707415	Australia
Challenger Treasury Limited	093307996	Australia
Challenger Wholesale Finance Holdings Pty Limited	087284240	Australia
Challenger Wind Holdings Pty Limited	151496061	Australia
CLS US Holdings, LLC	5302598	United States
CPHIC Investments Pty Ltd	093340526	Australia
CSPP1 Maitland Pty Ltd	122460968	Australia
Cultiv8 Carry Services Pty Ltd	661978356	Australia
Cultiv8 Funds Management Pty Ltd	659433593	Australia
Cultiv8 GPCo Pty Ltd	655 779 105	Australia
Eiger Capital Pty Limited	631838607	Australia
Fidante Partners (Guernsey) Limited	40288	Guernsey
Fidante Partners AAM Holdings Pty Limited	636490189	Australia
Fidante Partners AB	559327-5497	Sweden
Fidante Partners Alphinity Holdings Pty Ltd	140716016	Australia
Fidante Partners Ardea Holdings Pty Ltd	133865853	Australia
Fidante Partners Bentham Holdings Pty Ltd	140715573	Australia
Fidante Partners Cultiv8 Holdings Pty Ltd	659373109	Australia
Fidante Partners Eiger Holdings Pty Limited	631837360	Australia
Fidante Partners Europe Limited	4040660	United Kingdom
Fidante Partners FME Holdings Limited	11410594	United Kingdom
Fidante Partners Holdco1 Pty Limited	666942196	Australia
Fidante Partners Holdings (Guernsey) Limited	43315	Guernsey
Fidante Partners Holdings Europe Limited	6172534	United Kingdom
Fidante Partners Holdings Pty Limited	123318650	Australia
Fidante Partners Lennox Holdings Pty Limited	616975565	Australia
Fidante Partners Limited	002835592	Australia
Fidante Partners Liquid Strategies ICAV	C139635	Ireland
Fidante Partners Merlon Holdings Pty Ltd	140715662	Australia
Fidante Partners Novaport Holdings Pty Ltd	140715797	Australia
Fidante Partners Ox Holdings Pty Ltd	649174087	Australia
Fidante Partners Services Limited	119605373	Australia
Fidante Partners Wavestone Holdings Pty Limited	133626276	Australia
Fidante Partners Whitehelm Holdings Pty Ltd	169043903	Australia
Fidante Partners Wyetree Limited	9387239	United Kingdom
FME Asset Management Limited	11064883	United Kingdom
FP NewCo1 Pty Limited	666948992	Australia
Greencape Capital Pty Ltd	120328529	Australia
Howard Commercial Lending Pty Ltd	000033143	Australia
Kabushiki Kaisha C & K	0104-01-067168	Japan
Kudu Investment Partners I, Lp	47-2497501	Unknown

## Annexure 2

This is page 3 of 3 of Annexure 2 referred to in ASIC Form 603 - becoming a substantial holder



**Linda Matthews - Company Secretary of Challenger Limited**

28/04/2023

<b>Company Name</b>	<b>ACN / Company Number</b>	<b>Country of Incorporation</b>
Lanv Pty Ltd	147224502	Australia
Lease Collateral No.2 Pty Ltd	168112481	Australia
Lease Collateral Pty Ltd	168112472	Australia
Lease Funding Management Pty Ltd	168112490	Australia
Lending JV Holdco Pty Ltd	661671683	Australia
Lennox Capital Partners Pty Limited	617001966	Australia
Merlon Capital Partners Pty Ltd	140833683	Australia
Novaport Capital Pty Ltd	140833656	Australia
Oaklands Hill Pty Ltd	149814559	Australia
Oaklands Hill Wind Farm Pty Ltd	126595935	Australia
Offshore Reinsurer (Bermuda) Company Limited	51746	Bermuda
Ox Capital Management Pty Ltd	648887914	Australia
Resonance Asset Management Limited	9028327	United Kingdom
The Liberty Group Consortium Pty Ltd	082564289	Australia
TLG Services Pty Limited	092500608	Australia
TLGH Pty Limited	092927467	Australia
US LLC Holdings Pty Ltd	130888292	Australia
US LLC Investments LLC	36-4811214	United States
Water Ventures Limited	9592184	United Kingdom
Wavestone Capital Pty Limited	120179419	Australia